CALDOR
EPT. 941
076
$2.39

SPRING
AHEAD; FALL BEHIND

[1987]
880

Compositions

ENGINEERS BOOK

Name _____

School _____

Grade _____

9¾ in. x 7½ in. 150 Leaves

Roaring Spring / Top Scholar
Roaring Spring, Pa. - 16673

ENGINEERS BOOK

CLASS PROGRAM Date ___ ___ ___

Family Name | Given Name | Class | Room

	MON.	RM.	TUES.	RM.	WED.	RM.	THURS.	RM.	FRI.	RM.
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

NAME _____ ADDRESS _____

Styles Change Record (W6800AL)

2-26-87 Final.

I think there is something wrong with the 'On the Air' light outside the station, because people kept walking in while I was on the air. Is there some way to check it?

Jennifer Sirras 9/30 2:50

I know that for a long time. We are trying to get bulbs for it. It will be fixed ASAP. Don't worry.

Oh Yeah.

We'll be getting new headphones too.

:) Jenn.

On air light under clock doesn't go on - neither does on air light above door *

I'll get someone to fix it.

Why is the phone feedbacking over the cue? What to ~~you~~ do?

Marge

If the phone comes over cue Panic! ☺ Just kidding. There's 3 switches on your left (they look like light switches) The one in the middle is marked phone. There is a green sign that says off under it. Put the switch down to the off position.

O K. Jenn.

There was
About 10:30 - 10:45, ~~there was~~ weather
something wrong w/ the needle on tt #1
The songs played w/ ~~a lo~~ a lot of
static. It's okay now but it may
happen again

R. Major

10-15

Came to station as usual & turned on the board at 6:45 (usually I turn on the transmitter at 6:58 or so). Got white noise instead of usual nothing. (& other stations vaguely). Called Tina & Jennifer Campbell & turned on transmitter. All OK, dumb mistake.

Erin Hogan
Thurs. 7-9

10/21 4:55

Jenn—

who fixes broken chairs? Does B&G or what? One fell apart during my show (no, there were records in it ☺)

Jenn Sirras

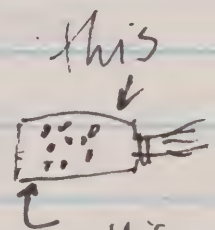
The right on air monitor doesn't work for the #1 Turntable.

It's not the monitor on the board - it's the turntable. The needle is lopsided & it's not broadcasting in stereo.

What is happening?

Erin Hogan
Thurs. 7:15 pm

Wait - I just screwed w/ the needle & now it works. Try it next time - turn the big square thing (not the needle but its casing). Well don't turn it but try to turn it. It won't go anywhere but it'll start broadcasting in stereo again. (hopefully). Wait - now it's gone again!



TT #1 only goes mono — Bleh!

Hi Jen!

Kello

↑

my sentiments exactly! Patty

Hey, Alex O. came in during my show and fussed with it. He tightened the stylus or cartridge or something & it works for now.

Vicki 12-2pm Sunday

Jennifer,

The light on the on-air/off-air button is not working (it does not light up!) Could you please replace the bulb! Thanks.

Melissa

* 10.27.87 Thesdays

~~The~~ One channel is out on TT #1 as of 9:30am!! Can't figure out whats wrong

- melantha

10-27-87 5-7pm

Someone Already wrote this, but TT 1 is not in stereo, nothing coming from right.

Mendy

10/27/8-

I know about
the needle on TT1
I am trying to
get it fixed and
stay that way
be patient.

Thanx
Jennifer

Jenn, 11/2/87

The light on the on-air button is still not working. Even when it is pressed, it is still grey instead of red. And, I think that the right-hand speaker is not working as well or it is working in mono.

Melissa (GM) No more!

Jenn— 11/4/87

The cue on the news mike isn't really clicking, its sort of mushing in (I used that word for lack of a better). Can anything be done?

Sorry for waking you up about the noise!!

Jenn Sirras

I'm sick of the station being broke. We need new equipment or something, let's get together & scream for more money. I can't hear to cue up records on either turntable, or the TEAC. This makes DJing kinda difficult.

YES

W/N

Help! We have a ghost in our machine! My intern and I were going along fine until all of a sudden the monitor stopped stopped scrolling back and forth. Did we go off the air or what? Everything is up on and all vacant but had been doing fine what's going on here?

Paula 5 6-8 am

I'm sorry I messed up your show Paula

The Ghost

11/20

Turn-table II seems to be sticking When you press green on the main ~~turn table~~ switch board it doesn't always start the turn table Help.

11/22
The AP machine is not working
- I think the ribbon is jamed.
Mondira Saha

11/22 The record/mute button on the TEAC doesn't work
Vicki Straub

Destalj

Jennifer - 11/23 - 5:05 pm

T.T. # 1 is not working properly. If I push the green button - it will not start, but if I push the start button on the Technics it will start. I hope it can be fixed. Melissa was having this problem on her show before mine a couple times.

Sarah Gray
x 3669

I just called Jen - she said the electronic services guy is going to be in - probably today - To fix this

Heidi

30.11

TT #1 still doesn't work - you have to press stop, then start to get it going. Can we get this ~~for~~ fixed please?

-Ann Kolya.

1.12

Still no luck with TT.1

What's up?

Meaningful Jazz 2-5

1-12-12/1/67

TT 1 has yet to be fixed, it is annoying, and is messing up My Show. ☹

Many regards

12/3

If I say I'm going to get the equipment fixed it will. There is only so much I can do. If I can't fix it I call electronic techs. After that it is out of my hands, and it will be fixed as soon as they can come and do it.

Please have <u>Patience</u> w/ us. We are trying.

Jenn.

And you're doing a <u>super</u> job Jenn
—Tina

The Teac machine isn't coming over Cue and its not going over the AIR. HELP.

Jenny

Jen (Jenn?)

Hath to add to the complaints, but TT2 seems a little sticky, too, when one presses the buttons on the board. Yes.

(when it rains, it pours!)

Either I'm a spaz or the station is falling apart! I can't get records I'm trying to cue to come over the cue speaker. What is coming over the cue speaker is what is going over the air. Also the phone isn't working right. The howling part of the receiver fades in + out

Okay.

Help!!!

Andrea C.

Jenn, 12/7

The phone in the station is not working!!

Melissa com

yea, I noticed this also, but it worked for me a tiny bit when I jiggled the phone cord connector on the actual phone (not the reciever). Hey I got 2 requests... it better be working at least a little!!

Tina - Mon 9-10

1/10/87

I just found out that TTI is not working I am calling electronic service first thing in the morning & it should be fixed soon.

Jenn

Jennifer ——

1-11-88

I Repaired TTI knob and ~~stored~~ Solved
The problem with the Push buttons.
I will have mike change the
Red & Green Switches on the Console
Later This Week
Bill

Hi Jenn,
TTI is very sticky - it took us about a minute to turn it off today. Otherwise, everything's fine.
Patty x5534

Mon Jan 18
TTI won't turn off at all. Patty

Sat. morning
1/23/88

Hey Jenn,
The monitor music is coming over cue.
Patty

— Jennifer,
Re cue thing doesn't work — monitor music is coming over the cue. I'm a new DJ and it was very difficult for me.
Please repair it if possible
Thank
Sheryl

SAT, FEB 13, 88 9:15 AM.

Jenn:
I was trying to position the microphone so it would be easier to talk into it & it came off into my hands. The ring (for lack of better word) that's used to screw it in broke. I put it back on, but it may come off again. Sorry!! —

Karina Sandweg

Hello Jennifer,
Turntable #2 sounds
a little ~~slo~~ slow.
Thanx,
~~Barb~~ Barb &
Andi

Feb 13

My headphones are crackling and I can't hear myself talk even though the headphone source is on PGM!!

Feb. 15 –
Headphones still don't work.
3 am ,,,o They certainly don't! –Theresa–

SAT/FEB 27/88

8:25 am

The AP machine was broken when I came in this morning. Had to do with yesterday's mess! Fixed the paper. The machine had eaten the paper. I will not touch anything else.

Laura Sandy

Pod # 6 (TT2)

Sticks & it's hard to hear the cueing! Please fix it!!! It's hard to enjoy DJing with a rebel pod!!! 😉

Karine

SAT FEB 27.

The CUE on TT#2 doesn't work very well, sometimes it does sometimes not

Mary

Sun, Feb 28

When we came in to do our show the station was a mess. Someone had eaten popcorn here last night and the ants were all over the place. Also, there were three small piles of ~~[illegible]~~ Albums unfiled. Ali, Mica + Tubadu

2/28/88 11:20 P.M.
Barry Simpson + Jamie Grady
ON/off Buttons under Pot #5
Don't seem to control the
turntable + Pot # 6 is Loose
MAKing cueing difficult

Ditto! Kate 1:00 am Mon. Feb 27

Double Ditto! Dena 5:00 pm Tue. Mar. 1.

Thurs 3/3/88 9:00 am
Help! The TT #1 is output is low & TT #2's cue is broken I feel like I'm out of control!!!
— Suzanne

3-3-88 12-2pm

I recorded some albums onto cassette with the transmitter off + pots 5 + 6 up. When someone came in + turned the transmitter on we turned pots 5 + 6 off so that the recordings would not be broadcasted, however I was then unable to figure out how to get a reading on the TEAC once the pots were turned down. Also pot 6 had to be 'jiggled' off cue in order to hear the right turntable through the monitor system.

Anne Catalino.

TT #2 cue doesn't work, period. TT #1 — you can hardly hear — Please correct it!

Thingone 2n

3/9 6am

Pot 6, TT #2 is a creeping nightmare - nothing over cue speaker. Once every 4 songs if your lucky.

ERIKA LINDGREN

Bill will Be
Here to fix all
Problems A.S.A.P.
Don't Fret We
Will be Perfect

Jenn.

11/03/88 Hello Jen,
TTHH is still sticky! Can't
her when my pics begin.
Thx again

14 March 1988 6:15

WHYN-FM is coming through the speakers on the EBS monitor & the "listen" button on the monitor is stuck in so I can't go on air

Diane N. Miller

PS If I can't unstick the button I'll send Bill & Mike out as soon as they get in (or at least I'll tell them about the problem when they get in so they can come over when they decide to — hopefully quickly)

I just got it to unstick by playing with it. I'll still mention it to Mike & Bill

March 14, 1988

Replaced Both TT Pots, Checked EBS Monitor (OK); [redacted] Mic Pot Almost Gone, All Lights Working, Set Tonearm Weights, They were Badly off! (Michael Ugo E.S.)

March 14, 1988

Teac cassette player not working - also, levels are low, and TT # 1 is very stn.

.5-7

March 17, 1988

What happened to both sets of headphones? Has someone been chewing on the wires?

- Suzanne Thurs 8-10 am

March 27th 1988

Replaced Needles and 6" Mic. Adapter. Headphones are Shot Again! (Michael Hogo E.S.)

3/29

Jem,

The light on the left meter of the board is out! Could you also try to bring another pair of headsets to the board?

3/1

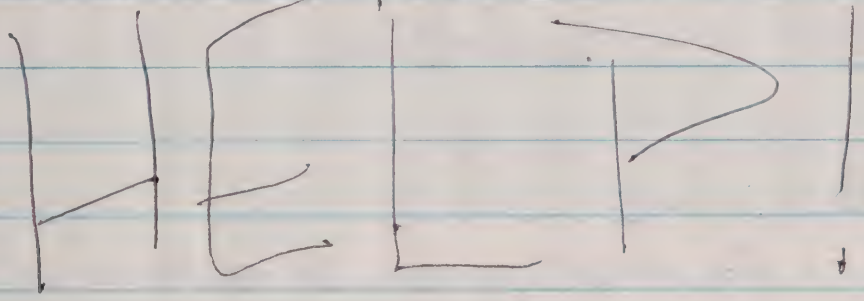
Headphones totally dead at 5.20 PM Marginal

4/3/22

Music from the monitor is blaring over everything making it impossible to hear anything - please fix yesterday

-Tabitha Simmons

And the headphones are out



Easter
9-3-85

Left Headphone - fading in and out.

Alisa

4-4-85 12pm Headphones Stu
Dead Sigh.

Karen

Hey, Jean?

Could we possibly do something about the phone? It rings while the mike is on— it's not supposed to do that!

S & S.

P.S.—Will we be seeing you soon? It's been so long! We miss you at meetings!

By the way, the new microphone is great! (Even if I didn't notice it last week!!)

4/7/88

[illegible]

Monitor Level is going out much louder than received, even when monitor is turned all the way down, and cut up. Help!

— M. A.

4/11/88 12pm

The little handle on the needle of TT #1 is gone!! The poor guy is hurtin' bad, can he/she be fixed soon?! Thanks!

— Karen ☺

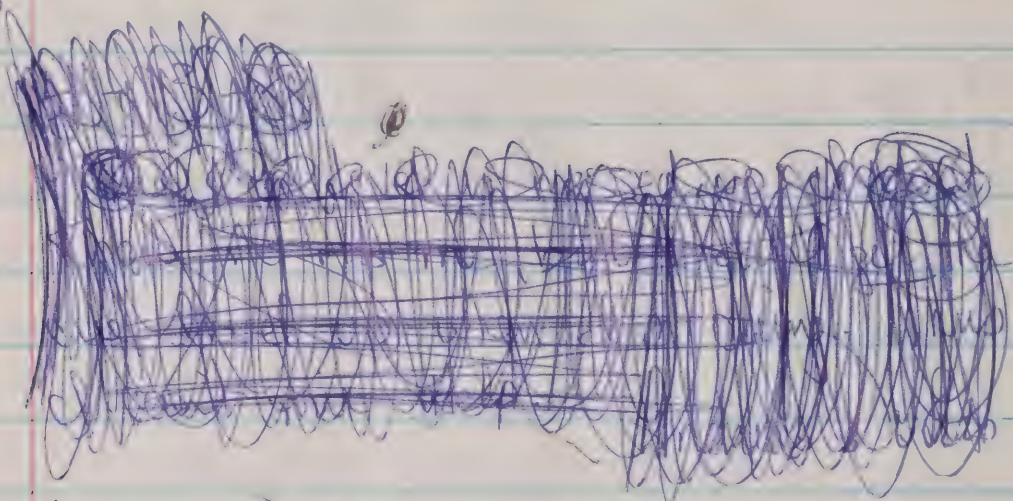
I'm gonna get Bill to fix the little handle on TT#1, but it's got one small problem. I don't know what it is (anyway) or tell me!

Jason

4-13-88

Can we PLEASE have new headphones!!! Thank you.

yes. 4/15/88



(4-17-88) Removed Transmitter and Exciter, Cleaned Both. Replaced Broken Headshell (Left), Replaced meter Bulbs, Checked Out Board, Repaired Phone Ringer (Stopped it From Going over the Air). Took Transmitter Meter Readings. (Michael Urgo; E.S.)

HI JENN!
WE LOVE YOU.
ALL IS FINE!

Thanks Jenn!

Everything is fine now — we really give you flak didn't we?

Thursday April 22nd
6:45PM

Thanks Jen!
The headphones are awesome.
"Turtle" sat 10-12Hrs

Everything is not
only fine — it's
okee-dokee!!!

5/2/88 Hi Jen!
The little red light under Pot #1 (Mike) is burned out, I think. The green one works though!
-Karen ☺

Tabitha, 5/3/88 2:20 pm

Neither button under Mike #1 works. Also the headphones aren't working. I was talking to Mike at electronics and he suggests that you get in touch with him before the end of the semester and find out how you can work with him next year.

Melissa

USEFUL INFORMATION

LIQUID MEASURE

4 gills (gi.) = 1 pint (pt.)
2 pints = 1 quart (qt.)
4 quarts = 1 gallon (gal.) (231 cu. in.)
31½ gallons = 1 barrel (bbl.)
2 barrels = 1 hogshead (hhd.)
1 cubic foot of water = 7.48 gallons
1 cubic foot of water weighs approximately 62½ pounds.

CUBIC MEASURE

1728 cubic inches (cu. in.) = 1 cubic foot (cu. ft.)
27 cubic feet = 1 cubic yard (cu yd.)
16 cubic feet = 1 cord foot of wood
128 cubic feet or 8 cord feet = 1 cord of wood

NOTE:—A perch of stone or brick is equivalent to a section 16½ feet long, 1½ feet wide, and 1 foot high. The unit is sometimes understood to mean 16½ cubic feet and sometimes 25 cubic feet.

40 cubic feet = 1 measurement ton, U. S. Shipping
42 cubic feet = 1 ton British Shipping

40 feet of round timber, or 50 feet of hewn timber = 1 ton or load

AVOIRDUPOIS WEIGHT

(Used in weighing all articles except drugs, gold, silver and precious stones)

27-11/32 grains (gr.) = 1 dram (dr.)
16 drams (437½ grs.) = 1 ounce (oz.)
16 ounces (7000 grs.) = 1 pound (lb.)
25 pounds = 1 quarter (qr.)
4 quarters or 100 pounds = 1 hundredweight (cwt.)
2000 pounds or 20 hundredweight = 1 ton (T.)

NOTE:—The ton and hundredweight above given are those in common use in the United States.

2240 pounds = 1 long ton (L. T.)
13⅛ cubic feet of air weighs = 1 pound

NOTE:—The grain has the same value in the Avoirdupois, Apothecaries' and Troy systems.

MISCELLANEOUS

12 units = 1 dozen
12 dozen = 1 gross
12 gross = 1 great gross
20 units = 1 score
4 inches = 1 hand
Diameter of circle x 3.1416 = circumference
Circumference of circle x .3183 = diameter
Diameter of circle squared x .7854 = area

Atmospheric pressure is 14.7 lbs. per square inch at sea level.

SQUARE MEASURE

144 square inches = 1 square foot (sq. ft.)
9 square feet = 1 square yard (sq. yd.)
30¼ square yards or 272¼ square feet = 1 square rod or 1 perch
40 square rods = 1 rood (R.)
160 square rods = 1 acre (A.)
640 acres (sq. mi.) = 1 square mile

A square having an area of 1 acre, measures 208.71 feet on each side.

1 township = 36 sections each 1 mile square
1 section = 640 acres
¼ section = ½ mile square or 160 acres
⅛ section = ½ mile long and ¼ mile wide or 80 acres
1 acre = 4840 square yards
1 acre = a lot 208.71 feet square

LINEAR MEASURE

1/12 inch = 1 line
12 inches = 1 foot (ft.)
3 feet = 1 yard (yd.)
5½ yards or 16½ feet = 1 rod (rd.) or pole
40 rods (660 feet) = 1 furlong fur.)
320 rods (5280 feet or 8 furlongs) = 1 statute mile (m.)
3 miles = 1 league
6 feet = 1 fathom
120 fathoms = 1 cable-length
7½ cables = 1 statute mile
5280 feet = 1 statute mile
6080.2 feet = 1 geographical or nautical mile
1 geographical mile = 1.15155 statute mile
60 geographical miles = 1 degree longitude at equator
360 degrees = circumference of earth at equator

CIRCULAR MEASURE

60 seconds (") = 1 minute (')
60 minutes = 1 degree (°)
90 degrees = 1 quadrant
360 degrees = 1 circumference

A degree of the earth's surface on a meridian equals approximately 69 miles.

APOTHECARIES' FLUID MEASURE

60 minims = 1 fluid dram
8 fluid drams = 1 fluid ounce
16 fluid ounces = 1 pint
8 pints = 1 gallon

MULTIPLICATION TABLE

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144